

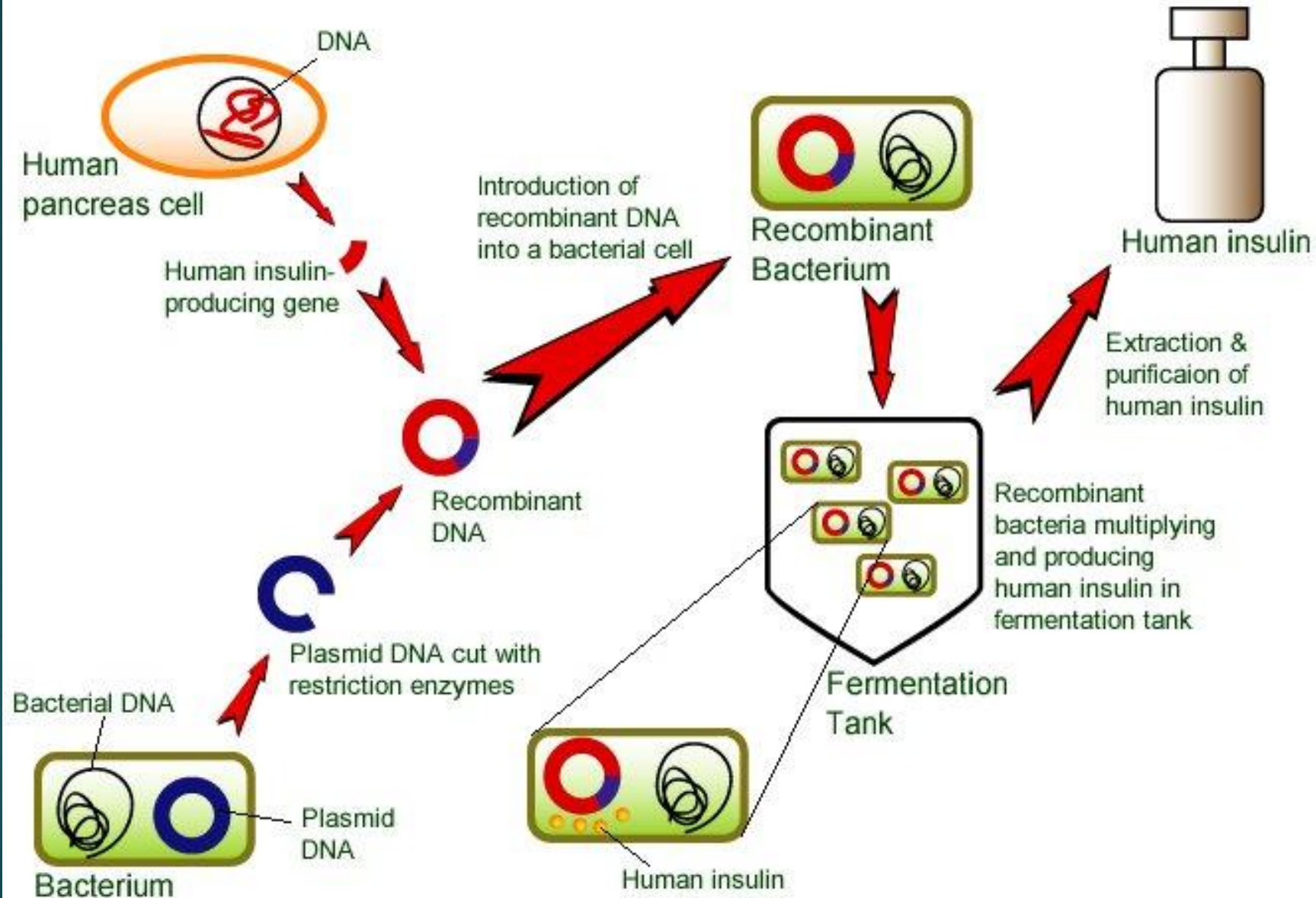


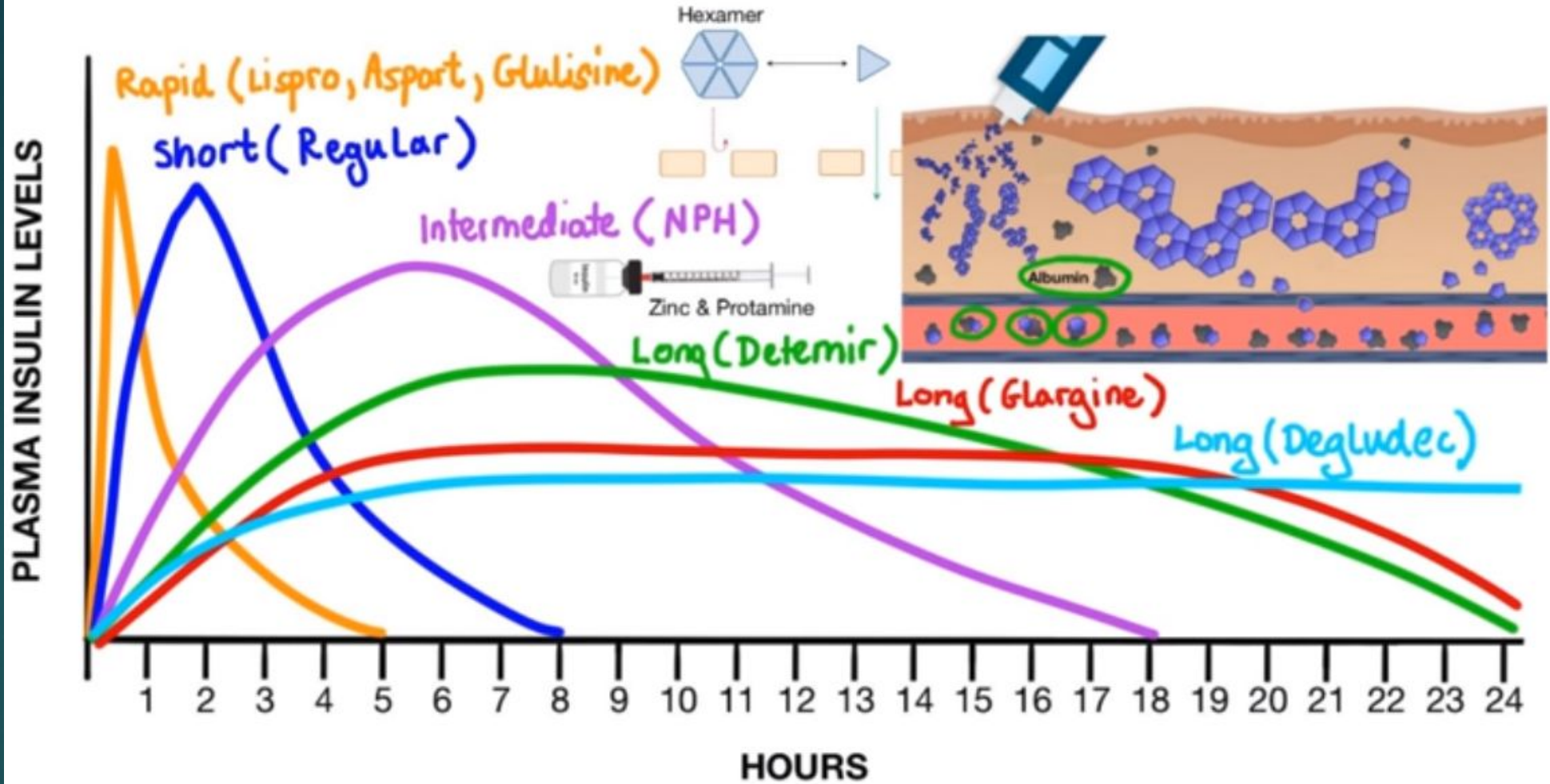
DM Treatment

IBRAGIMOV B.

445 GM

Human Insulin Production





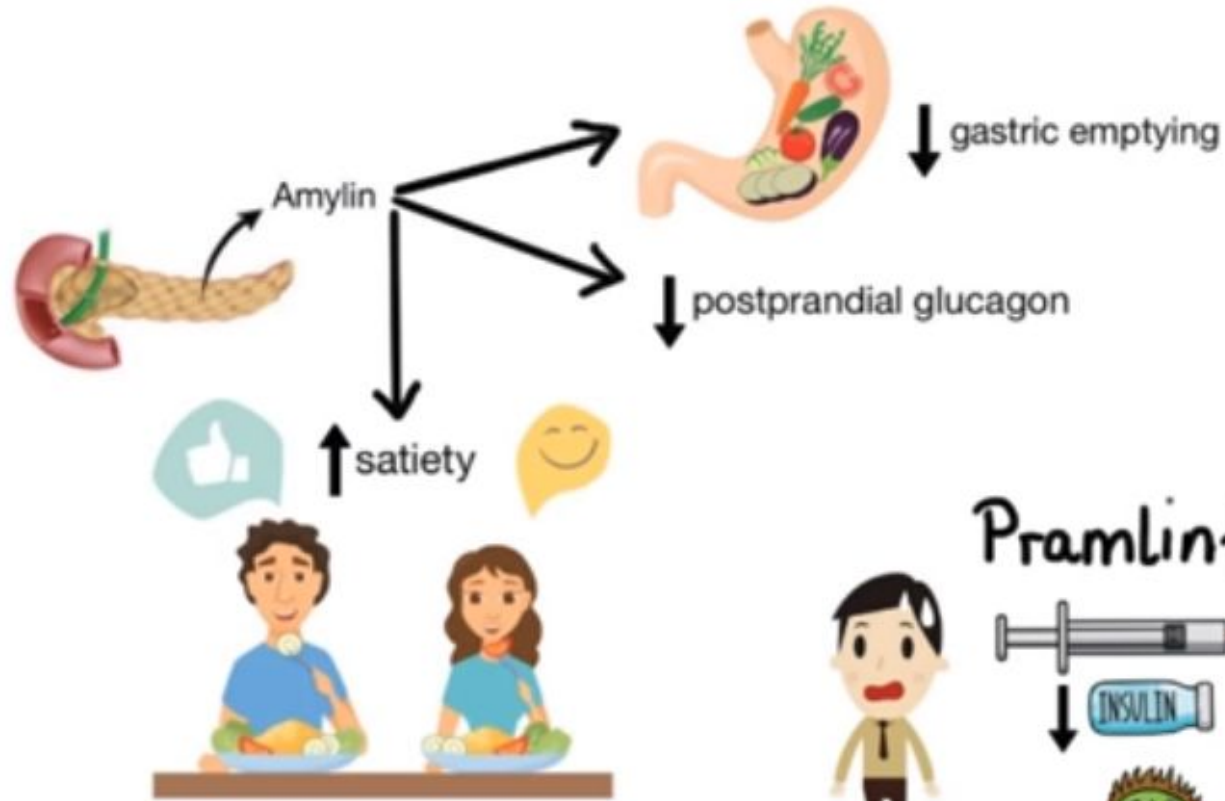


THE

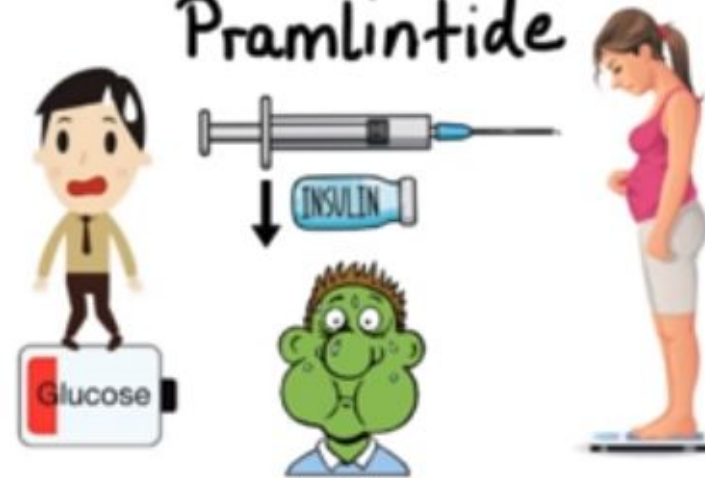
honeymoon phase

IN TYPE 1

Synthetic Amylin



Pramlintide



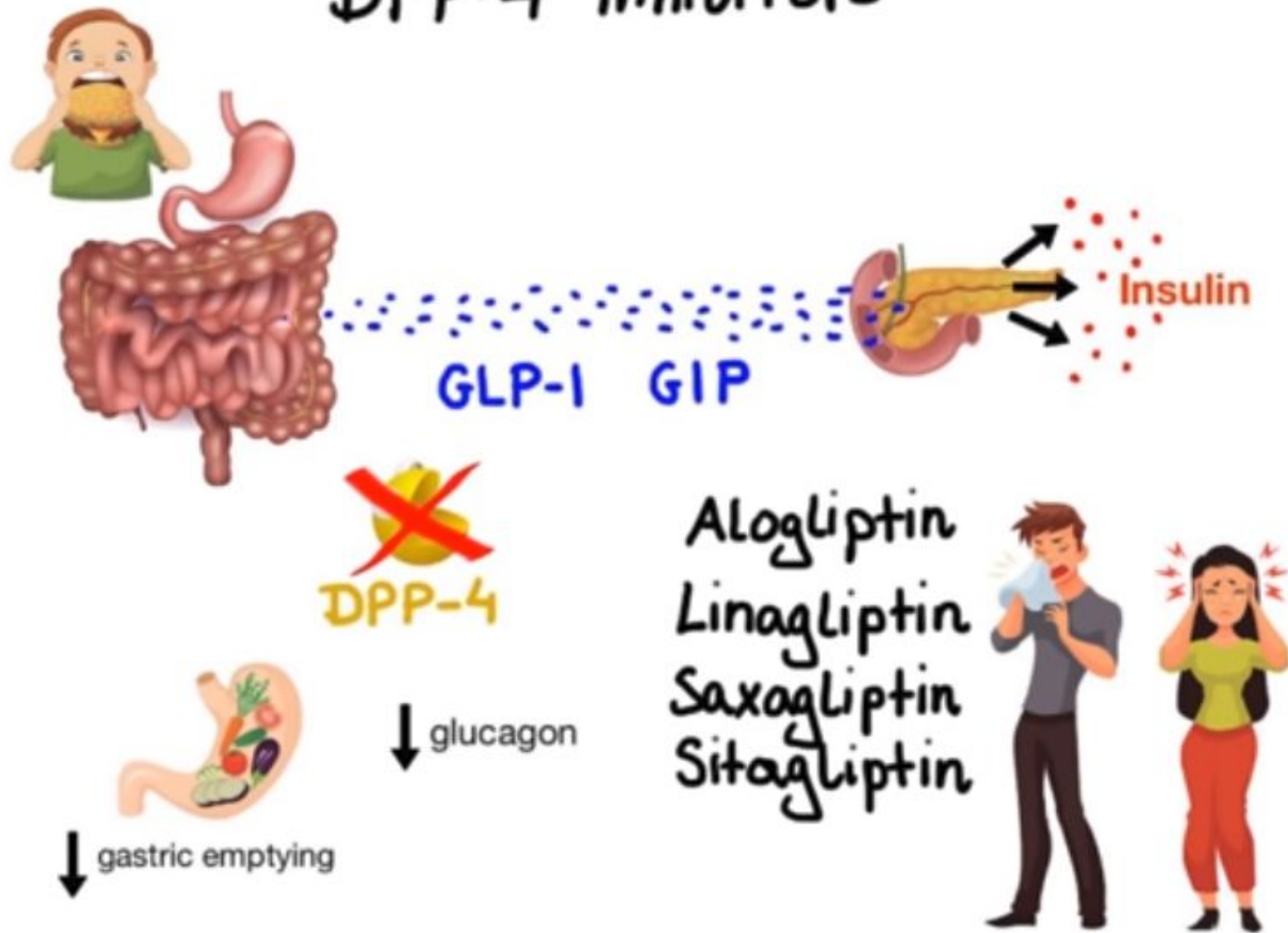
Incretin mimetics



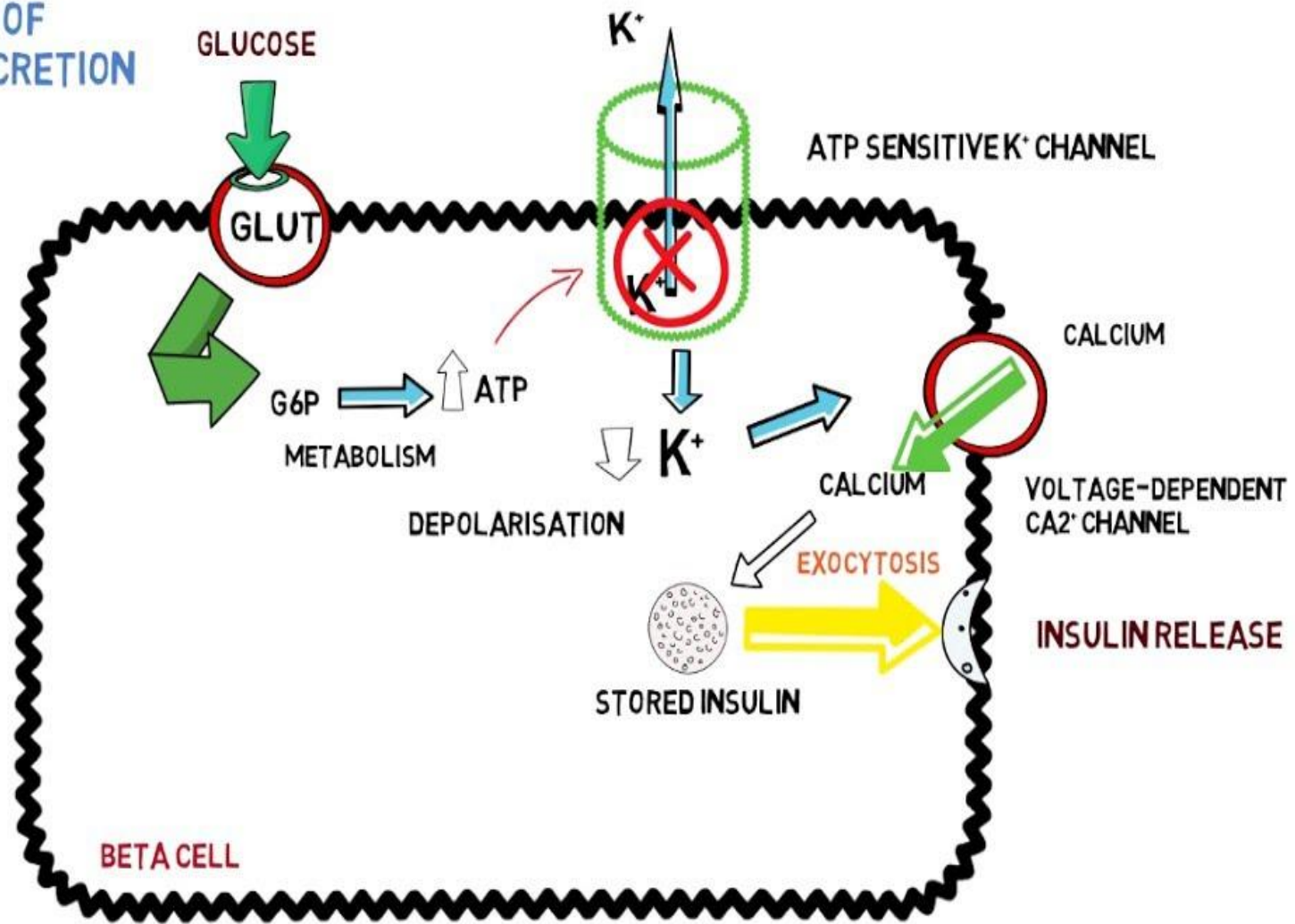
Exenatide & Liraglutide

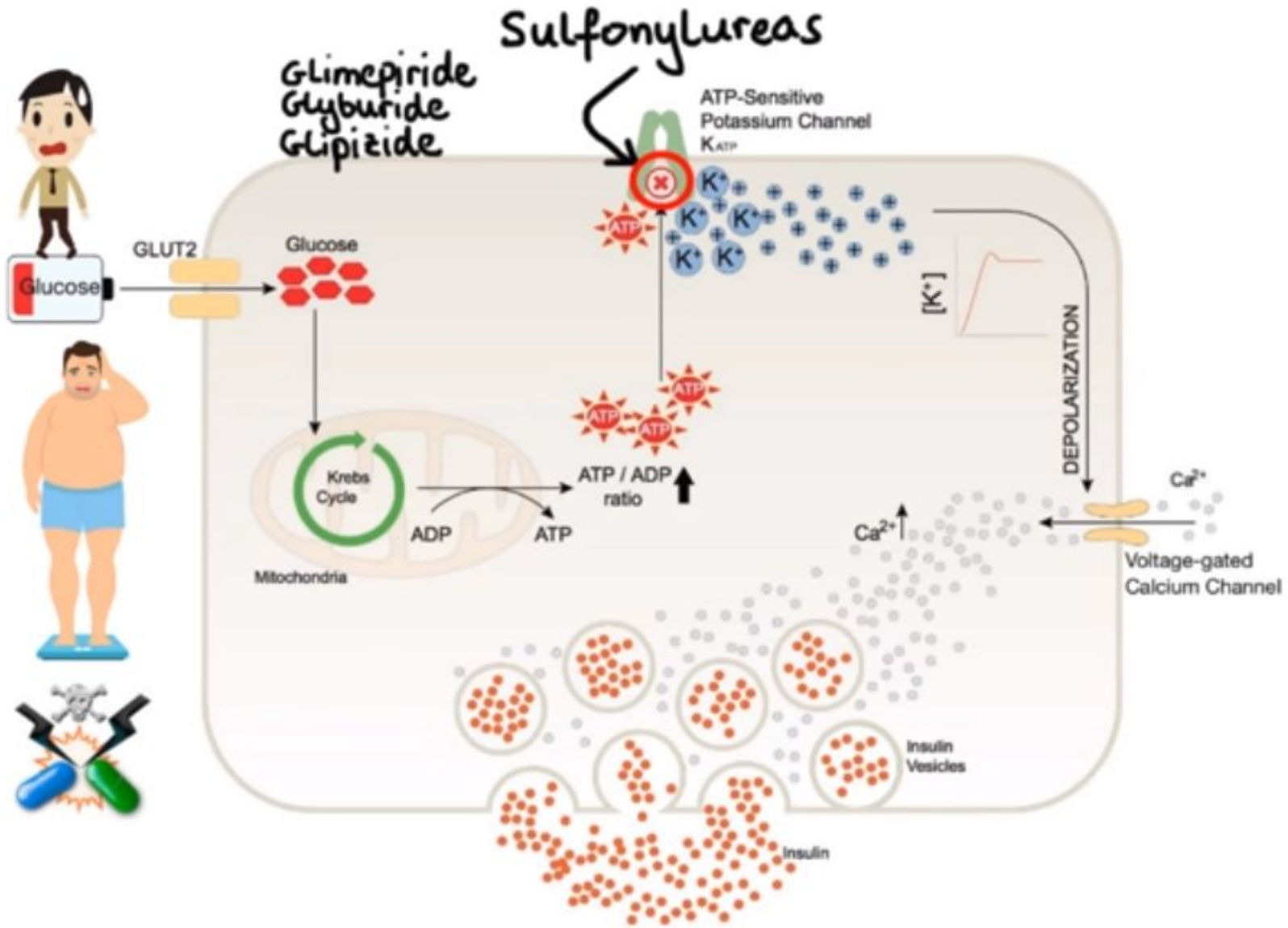


DPP-4 Inhibitors

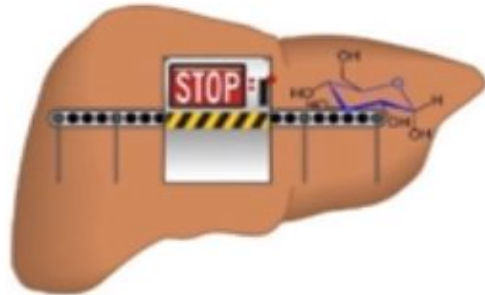


MECHANISM OF INSULIN SECRETION





Biguanides



↓ glucose production



↓ glucose absorption

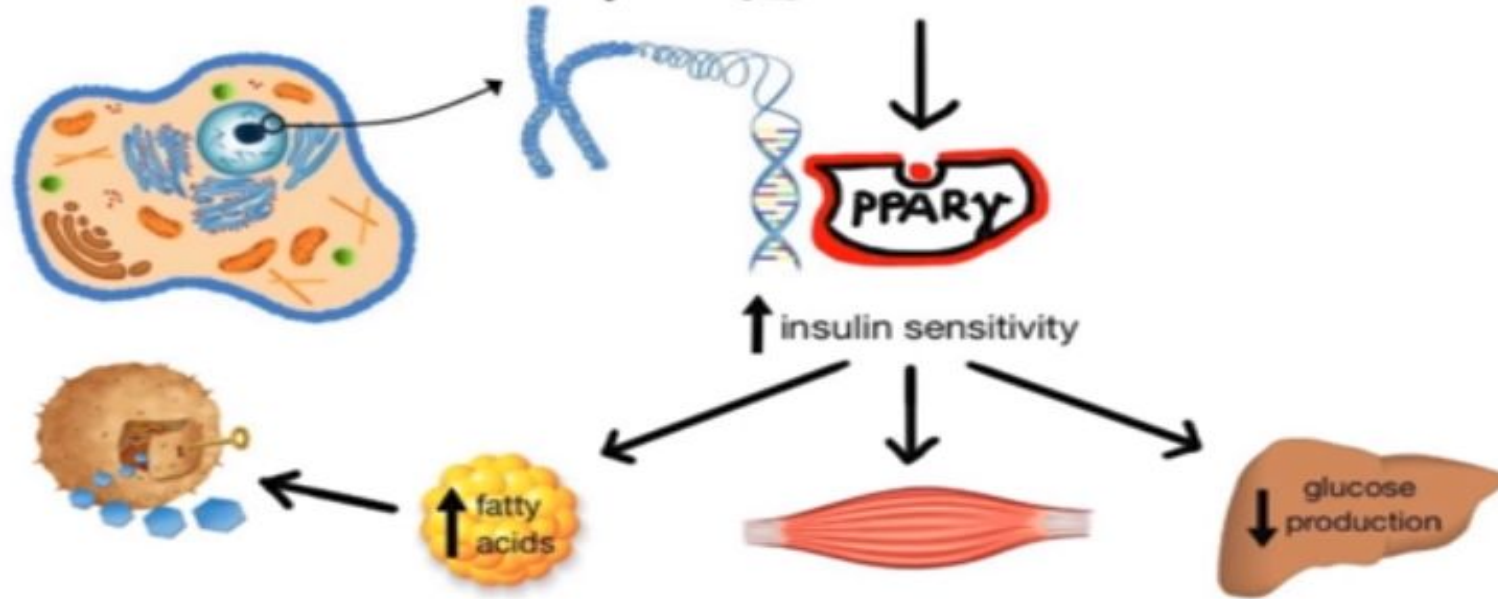


↑ glucose uptake

Metformin



Thiazolidinediones



Pioglitazone & Rosiglitazone

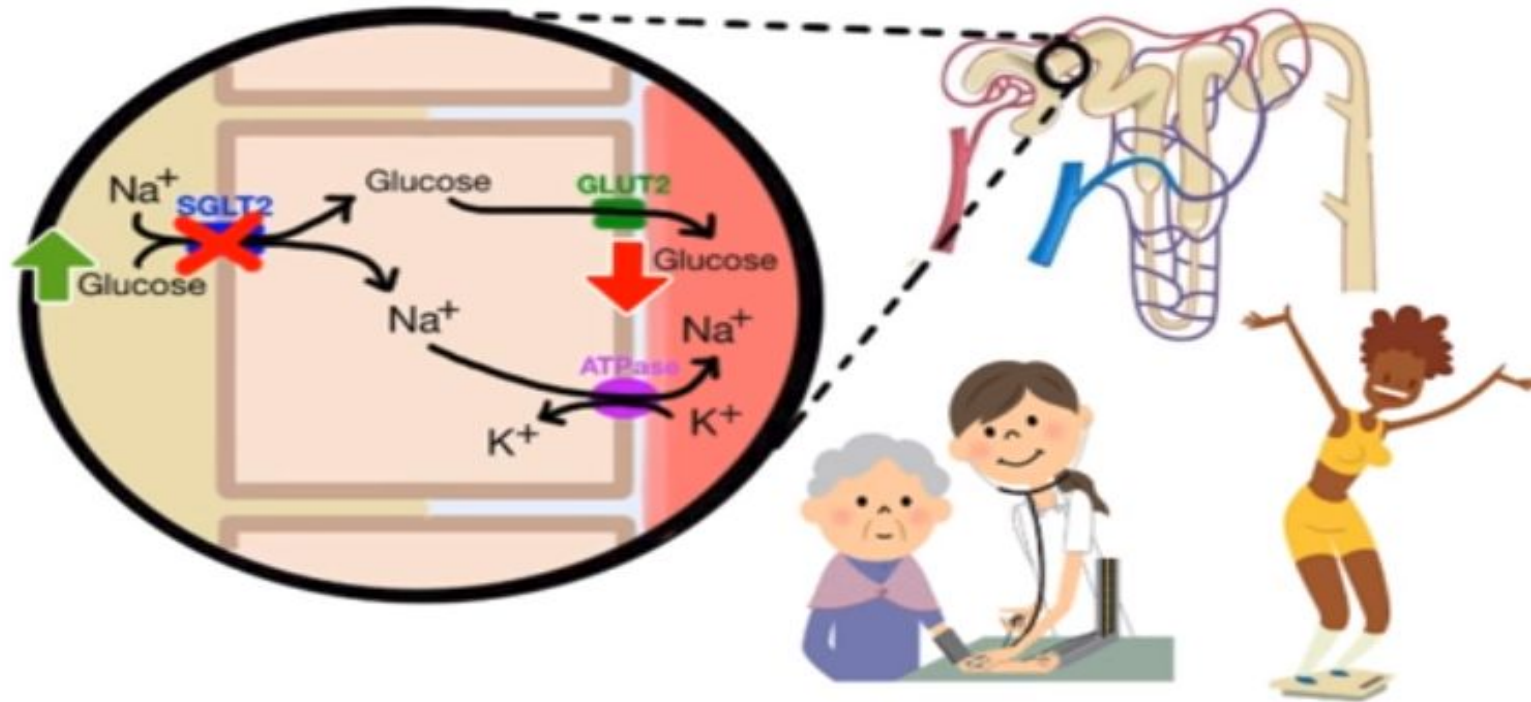
PPAR- α

↑ HDL

↑ LDL



Sodium-glucose cotransporter 2 inhibitors



Canagliflozin & Dapagliflozin



α -Glucosidase Inhibitors

